

IN THE SPECIFICATION

Please substitute the attached amended sections/paragraphs of pages 2, 5 and 13 of the specification as attached hereto.



The spindle motor 42 is driven by the spindle servo circuit 52 so as to revolve the disk 40 at a predetermined revolving speed. The optical system 41 is arranged opposite the disk 40. The optical system 41 projects a laser light on the disk 40 so as to record information on the disk 40. The optical system 41 also receives a light reflected ~~on~~ from the disk 40 so as to output a reproduction signal corresponding to information recorded on the disk 40. The optical system 41 is controlled by the sled motor 43 and the focus/tracking servo circuit 50 so as to project a light beam at a predetermined position B on the disk 40.

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Thereupon, there has been proposed a method for detecting the edges of the pulse signal with while excluding periods influenced by the noises. A description will be given, with reference to FIG. 7, of the method for detecting the edges of the pulse signal with while excluding periods influenced by the noises.

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Section 1 (First Sentence) of Page 13 of Specification

switch circuit 13 ~~composes~~ forms a first charging switch circuit of the first charge circuit.